CLAIMS

1. A coating liquid for forming a hard coat film, comprising a matrix-forming component and particles of a composite metal oxide,

wherein the composite metal oxide particles are composed of an iron oxide component and a titanium oxide component, the weight ratio Fe_2O_3/TiO_2 being in the range of 0.0005 to less than 0.005, provided that Fe_2O_3 and TiO_2 represent the weight in terms of Fe_2O_3 of the iron oxide component and the weight in terms of TiO_2 of the titanium oxide component, respectively, and

wherein the composite metal oxide particles have an average particle size ranging from 1 to 100 nm.

2. A coating liquid for forming a hard coat film, comprising a matrix-forming component and particles of a composite metal oxide,

wherein the composite metal oxide particles are composed of iron oxide, titanium oxide and silica, the weight ratio Fe_2O_3/TiO_2 being in the range of 0.0005 to less than 0.005, and the weight ratio $SiO_2/(Fe_2O_3 + TiO_2)$ being in the range of 0.001 to 1.0, provided that Fe_2O_3, TiO_2 and SiO_2 represent the weight in terms of Fe_2O_3 of iron oxide, the weight in terms of TiO_2 of

titanium oxide and the weight in terms of SiO_2 of silica, respectively, and

wherein the composite metal oxide particles have an average particle size ranging from 1 to 100 nm.

3. The coating liquid for forming a hard coat film as claimed in claim 1 ~~or 2,~~ wherein the composite metal oxide particles have their surface modified with an organosilicon compound.

4. A substrate coated with a hard coat film, which is formed by applying to the substrate surface the coating liquid for forming a hard coat film as claimed in ~~any of claims 1 to 3.~~ claim 1

5. The substrate coated with a hard coat film as claimed in claim 4, wherein the hard coat film has its surface overcoated with an antireflection film.